Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 22 Nov 2022 until 23:59 on Wednesday 23 Nov 2022

Forecast Issued on Monday 21 Nov 2022 at 15:53

Confidence: High for improving later Tuesday, then turning occasionally unsettled again from Wednesday, but lowering for the detail of the worst of the weather.

Headline for Tuesday 22 Nov 2022: Showery start, but conditions gradually improving into the afternoon.

Mountain weather hazards on Tuesday 22 Nov 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Light rain	Sleet	Sleet	Light rain showers	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
80%	70%	50%	40%	30%	10%	<05%	<05%

Forecast for Tuesday 22 Nov 2022

Weather: Overcast at first with showers or longer periods of rain, falling as snow above 900m. Gradually turning drier and into the afternoon brighter, leading to a largely dry evening of well broken cloud cover.

Chance of cloud-free hill tops above 800m: 10-20% initially improving 75% by late afternoon

Low cloud and visibility: Good, becoming moderate or poor in rain and showers, very poor in snow and within cloud, with bases quite extensive down to 500m initially, before gradually lifting and breaking from mid-morning.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Tuesday 22 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/39 NE	27/33 NE	28/35 NE	23/29 N	17/22 N	10/12 N	6/8 SE	10/12 S	17/22 SE
600	22/29 NE	19/26 NE	21/28 NE	17/23 N	13/17 NE	7/10 N	4/6 SW	8/11 S	16/22 SE
300	8/24 NE	8/23 NE	8/23 NE	8/19 N	7/15 N	4/9 N	2/5 N	3/8 S	5/16 SE
Valley	9/24 NE	12/28 NE	13/28 NE	11/23 N	10/18 N	5/11 NE	3/6 E	3/8 E	7/16 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-7	1/-6	1/-6	1/-5	1/-4	1/-3	1/-2	0/-4	0/-5
600	2/-3	3/-3	3/-3	3/-2	3/-1	3/0	2/0	2/-2	2/-3
300	5/2	5/2	5/2	5/2	6/3	6/4	4/2	3/2	3/1
Valley	7/4	7/4	7/4	7/4	8/6	8/6	6/5	5/4	5/3
Freezing Level*	1100m	1200m	1100m	1100m	1100m	1100m	1000m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some difficult conditions at first across highest peaks in severe wind chill, hill fog and occasional snow.

Forecast for Wednesday 23 Nov 2022

Weather: Area of occasionally heavy rain spreading from the west from around dawn, falling as snow above 900m. This clears to sunshine and only a few scattered showers late morning, with snow level around 900m. Showers building into the afternoon, bringing the risk of hail and thunder.

Maximum wind: Southeast veering southwest for the afternoon, mean 30 mph with gusts reaching 45 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 10% or less early morning, becoming 70% by mid-day then 40% late afternoon

Low cloud and visibility: Good, becoming moderate or poor in rain and showers, very poor in snow and within cloud, with bases quite extensive initially in early periods of rain down to 500m, and sporadically so in the showers.

Temperature: **Valleys:** Zero Celsius increasing Plus 11 Celsius during the afternoon
At 800m: Plus 1-2 Celsius
Freezing level: 1000-1100 m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1553 on Mon 21 Nov 2022

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.